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(54) Title: TREATING SLURRIES

(57) Abstract: This invention relates to a composition for treating inorganic slurries and to a method of treating inorganic slurries with the aforesaid composition so as to maintain the slurries in a substantially homogeneous phase. The composition comprises a THP+ salt and a dispersant selected from the group consisting of: (i) phosphonated compound containing at least one tertiary nitrogen atom; (ii) phosphonated oligomers of unsaturated acids; (iii) homopolymers of unsaturated acids; and (iv) Polyphosphates The THP+ salt is preferably THPS

